

U.S. Department of Commerce Patent and Trademark Office Docket No: 24180-096016

Appl. No. 08/886,8RECEIVED

OCT 2 2 2003

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Applicants: Eckstein et al.

TC 1700

Filing Date: July 2, 1997 Group: 1773

*Exam. Initial		Document Number	Date MM/DD/YYYY	Name	Class	Subclass	Filing Date s If Appropriate
(9)	AA	H1,816	11/02/1999	Babrowicz	19		
T	AB	3,161,629	12/15/1964	Gorsich			
	AC	3,579,491	05/18/1971	Carrega et al.			
	AD	4,141,027	02/20/1979	Baldwin et al.			
	AE	4,154,815	05/15/1979	Pader			
	AF	4,169,910	10/02/1979	Graboski			
	AG	4,194,039	03/18/1980	Mueller			
	АН	4,254,169	03/03/1981	Schroeder			
	Al	4,302,565	11/24/1981	Goeke et al.			
	AJ	4,302,566	11/24/1981	Karol et al.			
	AK	4,364,989	12/21/1982	Moyle			
	AL	4,400,428	08/23/1983	Rosenthal et al.			
	AM	4,418,841	12/06/1983	Eckstein			
	AN	4,429,079	01/31/1984	Shibata et al.			
	AO	4,444,828	04/24/1984	Anthony et. al.			
	AP	4,451,512	05/29/1984	Yazaki et al.			
	AQ	4,469,742	09/04/1984	Oberle et al.			
	AR	4,501,634	02/26/1985	Yoshimura et al.			
	AS	4,501,780	02/26/1985	Walters et al.			
V	AT	4,505,970	03/19/1985	Craver		1	

*Examiner:



(Rev. 5/92)
Comparable to
Form PTO-1449

U.S. Department of Commerce Patent and Trademark Office

Docket No: 24180-096016

Appl. No:
08/88PECEIVED

OCT 2 2 2002

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicants: Eckstein et al.

TC 1700

Filing Date: July 2, 1997 Group: 1773

			U.S. 1	PATENT DOCUMENTS	S cont.		
*Exam		Document Number	Date MM/DD/YYYY	Name	Class	Subclass	Filing Date If Appropriate
W	AU	4,532,189	07/30/1985	Mueller			
	AV	4,540,567	09/10/1985	Oneto et al.			
	AW	4,540,753	09/10/1985	Cozewith et al.	. }		
	AX	4,551,380	11/05/1985	Schoenberg			
	AY	4,640,856	02/03/1987	Ferguson et al.			
	AZ	4,649,044	03/10/1987	Gomi et al.			
	ВА	4,680,353	07/14/1987	Ishihara et al.			
	BB	4,701,432	10/20/1987	Welborn, Jr.			
	вс	4,724,185	02/09/1988	Shah			
	BD	4,801,652	01/31/1989	Mizutani et al.			
	BE	4,808,842	02/28/1989	Benge, et. al.			
	BF	4,859,513	08/22/1989	Gibbons, et. al.			
	BG	4,894,107	01/16/1990	Tse et al.			
	BH	4,935,397	06/19/1990	Chang			
	Bl	4,940,612	07/10/1990	Gibbons, et. al.			
	BJ	4,950,510	08/21/1990	Massouda			
	вк	4,952,451	08/28/1990	Mueller			
	BL	4,976,898	12/11/1990	Lustig et al.			
	ВМ	4,985,188	01/15/1991	Ishio et al.			
	BN	4,997,710	03/05/1991	Pockat, et. al.			
	-BO	5,001,016	03/19/1991	Kondo et al.	V/		
Examiner				Date C	Considered	man &	

*Examiner:



Comparable to Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office Docket No: 24180-096016 Appl. No:

08/886,8 RECEIVED

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicants: Eckstein et al.

Filing Date: July 2, 1997 Group: 1773

$\overline{}$. 1
\mathcal{A}			U.S.	PATENT DOCUMENTS	S cont.
4	BP	5,004,647	04/02/1991	Shah	
	BQ	5,032,463	07/16/1991	Smith	
	BR	5,055,438	10/08/1991	Canich	
	BS	5,057,475	10/15/1991	Canich et al.	
	ВТ	5,059,459	10/22/1991	Huffman	
	BU	5,059,481	10/22/1991	Lustig et al.	
	BV	5,073,420	12/17/1991	Yano et. al.	
	BW	5,084,534	01/28/1992	Welborn, Jr. et al.	
	вх	5,202,402	04/13/1993	Funaki et al.	
	BY	5,246,753	09/21/1993	Koyama, et. al.	
	BZ	5,272,016	12/21/1993	Ralph	
	CA	5,278,272	01/11/1994	Lai et al.	
ĺ	СВ	5,279,872	01/18/1994	Ralph	
	СС	5,302,344	04/12/1994	Perlman	
	CD	5,374,459	12/20/1994	Mumpower et al.	
	CE	5,397,613	03/14/1995	Georgelos	
	CF	5,427,807	06/27/1995	Chum et al.	
	CG	5,582,923	12/10/1996	Kale et al.	
	СН	5,593,747	01/14/1997	Gerogelos	
	CI	5,604,043	02/18/1997	Ahlgren	
	CJ	5,620,758	04/15/1997	Babrowicz	
	CK	5,629,059	05/13/1997	Desai et al.	
Examine	1	$\overline{}$)	Date C	Considered

*Examiner:



Comparable to Form PTO-1449

U.S. Department of Commerce Patent and Trademark Office

Docket No: 24180-096016

Appl. No: 08/886PRECEIVED

OCT 2 2 2003

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicants: Eckstein et al.

TC 1700

Filing Date:	Group:	1773
July 2, 1997		

<u> </u>			U.S.	PATENT DOCUMENTS	cont.	4	1			
\mathcal{Y}_{-}	CL	5,698,279	12/16/1997	Vicik				-		
9	СМ	5,707,751	01/13/1998	Garza et al.						
	CN	5,770,318	06/23/1998	Friedman						
	СО	5,804,264	09/08/1998	Bowen						
	СР	5,834,077	11/10/1998	Babrowicz						
	CQ	5,837,335	11/17/1998	Babrowicz						
	CR	5,852,152	12/22/1998	Walton et al.						
	CS	5,866,214	02/02/1999	Ramesh			-			
	СТ	5,874,139	02/23/1999	Bosiers et al.						-
	CU	5,895,694	04/20/1999	Zavadsky et al.						
	CV	5,928,727	07/27/1999	Timmer						,
	cw	5,993,922	11/30/1999	Babrowicz et al.						
	сх	6,010,792	01/04/2000	Lind et al.						
	CY	6,044,662	04/04/2000	Brady et al.						
	CZ	6,074,715	06/13/2000	Lind et al.						
	DA	6,291,038	09/18/2001	Babrowicz						
	DB	6,358,577	03/19/2002	Bowen et al.						
	DC	6,447,860	09/10/2002	Mueller et al.						
	DD	6,514,583	02/04/2003	Ahlgren et al.						
J							,	V		
Exami	ner)	Date C	onside		In	1205	7	

*Examiner:



U.S. Department of Commerce Patent and Trademark Office

Docket No: 24180-096016

Appl. No:

08/886,8RECEIVED

OCT 2 2 2003

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicants: Eckstein et al.

TC 1700

Filing Date: July 2, 1997 Group: 1773

FOREIGN PATENT DOCUMENTS

		Document	Date				Transl	ation
\sim		Number	MM/DD/YYYY	Country	Class	Subclass	Yes	No
11	DE	87/03887	07/02/1987	WO (PCT)	1	P		
7	DF	92/14784	09/03/1992	WO (PCT)				
	- DG	93/03093	02/18/1993	WO (PCT)				
	DH	94/16674	08/04/1994	WO (PCT)				
	DI	95/00333	01/05/1995	WO (PCT)				
	DJ	98/17469	04/30/1998	WO (PCT)				
	DK	0 170 385	02/05/1988	Europe				
	DL	0 516 019	12/02/1992	Europe				
	DM	0 577 432	05/01/1994	Europe				
	DN	0 628 593	12/21/1994	Europe				
	DO	0 701 897	03/20/1996	Europe				
	DP	0 810 087	12/03/1997	Europe				
	DQ	83/102752	06/18/1983	Japan			х	·
	DR	03-026541	02/05/1992	Japan	V		abstract	
<u> </u>		OTHER	DOCUMENTS (Including Author, Title	e, Date, Pertin	ent Pages, Et	c.)	

	Brochure", Exxon Chemical.
	"A New Family of Enhanced Linear Ethylene Polymers with Enhanced Sealing Performance

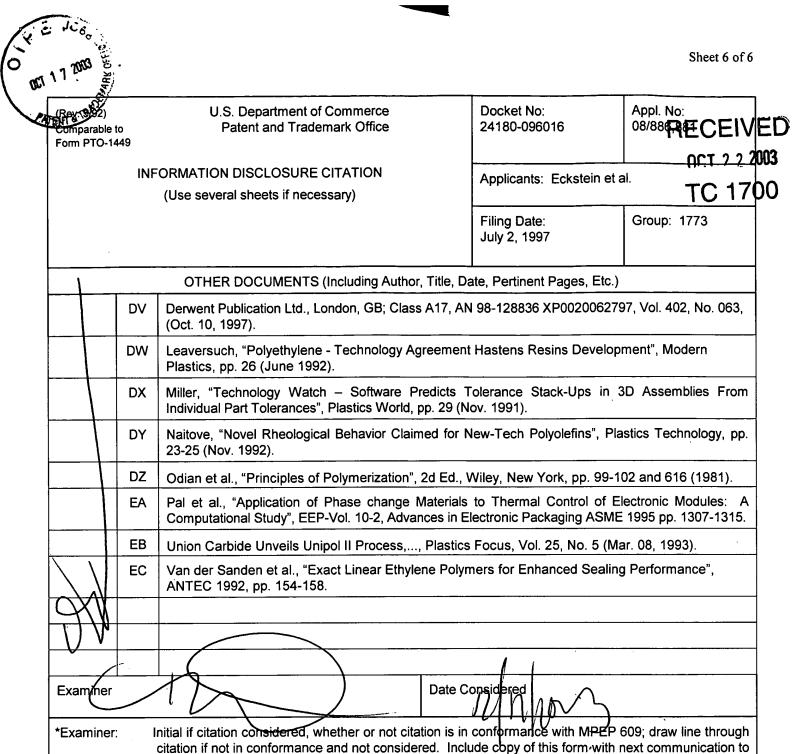
DT "Affinity Polyolefins Plastomers Brochure", Dow Chemical Company (1993).

DU "Dow's Patent on Elastic Substantially Linear Olefin Polymers" The Metallocene Monitor.

Examiner

Date Considered

*Examiner:



applicant.